

**REMARKS**

This Application has been carefully reviewed in light of the Office Action mailed August 11, 2005. Claims 1-9, 26, and 28-38 are currently pending.

**Section 103 Rejections**

Claims 1, 2, 4, 7, 8, and 37 were rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,608,841 to *Koodli* (“*Koodli*”) in view of U.S. Patent No. 6,711,164 to *Le* et al. (“*Le*”). Claims 3, 6, 9, 26, 28, 30, 31, 33, 34, and 36 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Koodli* in view of U.S. Patent No. 6,618,757 issued to Babbitt, et al (“*Babbitt*”). Claims 2, 5, and 8 were rejected under 35 U.S.C. 103(a) as being unpatentable over *Koodli* in view of *Le* et al. in further view of Babbitt.

Applicants have amended independent Claims 1, 4, 7, and 37 to include the limitation “determine that an inactive time associated with the flow has exceeded a maximum allowed inactivity period, the flow having a context identifier.” This limitation previously existed in dependent Claims 3, 6, and 9, and has now been moved to the independent claims from which these claims depend. This limitation is not taught by any of the references cited by the Office Action.

In rejecting Claims 3, 6, and 9, the Office Action concedes that *Koodli* fails to disclose this limitation. The Office Action asserts:

Babbitt discloses a system and method of IP address management that can reuse IP addresses that have been inactive for a finite amount of time (column 12 lines 27-55). It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify *Koodli*’s embodiment to have a means for determining a time of inactivity for utilization of context identifiers, and reusing said context identifiers for other streams. The motivation is a desire to have an efficient and robust system that wisely allocates the use of resources by detecting unused identifiers. This will increase the reliability of *Koodli*’s system, which is a first and foremost objective to accomplish header compression schemes.

Office Action at page 4. According to the passage, *Babbitt* teaches “IP address management.” The Office Action argues that the combination of *Koodli* and *Babbitt* would result in a “system for header compression” (as taught by *Koodli*) with the additional function of “dynamic IP address management” (as taught by *Babbitt*). This combination, however, does not disclose, teach, or suggest, “determine that an inactive time associated with the flow has exceeded a maximum allowed inactivity period, the flow having a context identifier.”

Furthermore, the Office Action cites no references that modify *Babbitt* as proposed in the Office Action that would purportedly result in Applicants’ limitation when combined with *Koodli*. Documentary evidence is required to prove the knowledge of one of ordinary skill in the art in this context, and no such evidence has been produced by the Office Action. If the Office Action is relying on personal knowledge to modify *Babbitt* and to further modify *Koodli* to result in Applicants’ limitation, Applicants request that an affidavit to that effect be produced stating this personal knowledge and its source, as is required.

Accordingly, because every independent Claim contains this limitation, Applicants respectfully request reconsideration and allowance of independent Claims 1, 4, 7, 26, and 37, and the claims depending therefrom.

**CONCLUSION**

Applicants have made an earnest attempt to place this case in condition for allowance. For at least the foregoing reasons, Applicants respectfully request full allowance of all the pending claims.

If the Examiner believes a telephone conference would advance prosecution of this case in any way, the Examiner is invited to contact Keiko Ichiye, the Attorney for Applicants, at the Examiner's convenience at (214) 953-6494.

Although Applicants believe no fees are due, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,  
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